



USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

January 27, 2021

The Shell Egg Demand Indicator for this week is 7.00 , down 4.0 points from last week.

This Week:

Demand for shell eggs softened over the past week as retail promotional activity slowed but is expected to rise over the next week on increased retail features at attractive sale prices. Wholesale prices of cartoned eggs post daily advances as marketers look to rebuild their light to moderate stocks from a reduced set of offerings. Trading is moderate to active and limited only by product availability. Prices for loose eggs are also higher with a similar relationship between supplies and offerings. Trading is moderate on limited availability. Prices for breaking stock are firm with limited offerings and declining supplies. Demand is moderate while schedules are running on the slow side of full. The survey of retail outlets indicates a decline in activity for conventional caged shell eggs in grocery circulars but with a sharp drop in the average ad price.

Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	323,009,862	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	2.1%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	316,226,655	(total flock - (total flock * molt))

Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	81.3%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	257,092,270	(total productive flock * lay rate)
Total eggs into breaking stock	73,528,389	(28.60% of daily shell egg production to breakers)
Table eggs for in-shell use	183,563,881	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	509,900	(eggs for table use ÷ 360 eggs per case)

Current Days of Shell Eggs on Hand for Marketing -

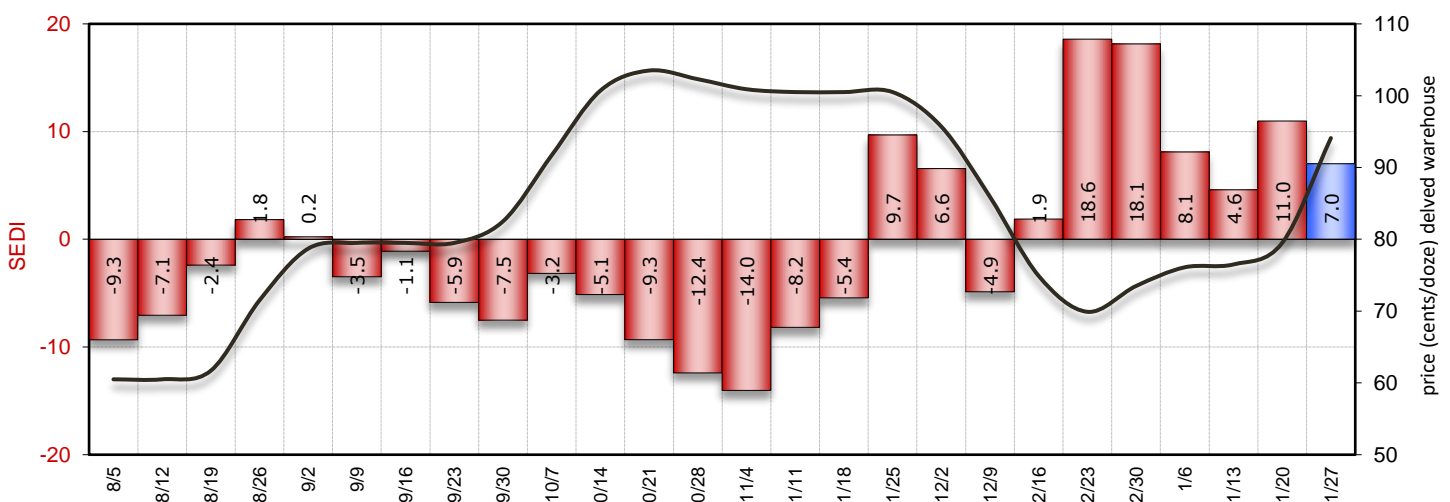
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,375,600	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	61.0%	(shell egg inventory cooperators control 61% of productive flock)
Shell egg cases produced each day	311,039	(produced by inventory cooperators' flocks (daily production * 61%)) (777,597 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.73	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	4.42	(inventory ÷ cases produced per day)

Shell Egg Demand Indicator

7.00 ((26-week average ÷ current days on hand) - 1) * 100

Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\)](#); [Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460